IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Olson Lorin

Serial No.

09/901,535

Art Unit:

3761

Filed

July 9, 2001

Examiner:

Unknown

For

Improved Micro-Needles and Methods of Manufacture and Use Thereof

Commissioner for Patents Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY

Sir:

In the matter of the above-identified application, I hereby appoint Bret Field, Reg. No. 37,620; Carol LaSalle, Reg. No. 39,740; Frank Becking, Reg. No. 42,309; and Robert Hall, Reg. No. 39,209, of the firm Bozicevic, Field and Francis, whose postal address is 200 Middlefield Road, Suite 200, Menlo Park, California 94025, my associate attorneys to prosecute said application, to make alterations and amendments therein, to file continuing applications claiming the benefit of said application, to receive the patent and to transact all business in the Patent Office connected with said application.

I request all communications with respect to said application be addressed to Carol LaSalle, Bozicevic, Field and Francis, 200 Middlefield Road, Suite 200, Menlo Park, California 94025. All telephone calls should be directed to Carol LaSalle (650) 327-3400.

In accordance with 37 CFR 3.73(b), I certify that I am empowered to act on behalf of the Assignee by virtue of an Assignment recorded 10/17/2001 at Reel 012068, Frame 0898.

Signed at Milpitas, in the County of Santa Clara and State of California, this 29th day of March, 2002.

Bernard E. Shay

Reg. No. 32,061

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DATED: 3-29-02